Work Qrde Wednesday, Feb												Page 1
Revision ID:	D412-791-04 Mapbox Asser			Accept					Setup	Start Stop		
	2/18/2010	Start Qty: 3.00 Req'd Qty: 3.00	10000 111 100 10000 111 100		Cust Item I Customer:	D:						1818 118 1189 1889
Approvals:	Process Pla	n: MF	Date: <i> 0 ~ 9 ~ [7</i>	Tooling: SPC (Y/N):		te:]		Start Stop		
Sequence ID/ Work Center ID)	Operation Description		Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reje Qty		Reject Number	Insp. Stamp
Draw Nbr	Rev	ision Nbr										
IIN-D412-791	В											
DC Document Control		Memo Photocopy b	bluefile & type labels per PPI	0.00 0.00 P 412-791-043 CHG(001 Sidal	VZ			6	MF	(0)	02/28
110 Packaging Packaging		Pick Kit Memo		0.00			/	JS1	10 fb	/ 2 /,	/19	3
120 QC Quality Control		QC4- 100% Inspect kits Memo	for completeness	0.00	olalzz			(43)				

	-									
W/O:			WC	RK ORDER CHANG	ES					
DATE	STEP	PRO	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
	<u> </u>	<u></u>				<u> </u>				<u> </u>
Part No	:	PAR #:	Fault Cate	jory:	_ NCF	R: Yes	No DQ	A:	_ Date: _	
	R	esolution:	Disposition	n:	_ QA:	N/C CI	osed:	~~	Date: _	
NCR:		V	WORK ORD	R NON-CONFORMA	ANCE	(NCR)			
DATE	STEP	Description of NC		Corrective Action Section	ion B		Verific	ation	Approval	Approval
	J.L.	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Secti		Chief Eng	QC Inspector
										-
•	-									•

Work Order ID 56289

Wednesday, February 17, 2010 1:34:11 PM



Page 2

Item ID:

D412-791-043

Accept

Setup Start

Stop



Revision ID:

Item Name: **Start Date:**

Mapbox Assembly

2/18/2010

Start Qty: 3.00

Req'd Qty: 3.00

Operation

Description



Cust Item ID:

Customer:

Draw

Number

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start



Required Date: 3/4/2010

QC:

Date:

SPC (Y/N):

Set Up/

Run Hours

Date:

Draw

Rev.

Plan Accept Qty Code

Reject

Reject Number

Stamp

130

Sequence ID/

Work Center ID

Packaging

Packaging

Memo

dentify and pack for shipping as per PPP D412-791-043

Location:

0.00

0.00

0.00

0.00

PPP Rev:

Memo

140

Quality Control

QC21- Final Inspection - Work Order Release

10/02/23 4x+

W/O:			WC	RK ORDER CHA	NGES				<u> </u>
DATE	STEP	PRO	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
			737						
Part No	•	PAR #:	Fault Cate	jory:	NCR: Yes	No DQ	A:	_ Date: _	
	Re	esolution:	Disposition	1:	QA: N/C (Closed:		Date: _	
NCR:			WORK ORDE	R NON-CONFOR	MANCE (NC	R)			Men e
DATE	STEP	Description of NC	Initial		Section B		cation		Approval
		Section A	Chief Eng	Action Description Chief Eng	on Sign Date		ion C	Chief Eng	QC Inspector
									_

€ _~	+								

Picklist Print

Wednesday February 17, 2010 1:34:11 PM

Work Order ID: 56289

D412-791-043

Parent Item Name:

Mapbox Assembly

Comments:

Parent Item:

IPP RevA: New issue DD verified by:EC

Purchased

					Ì				ĺ				I																				
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Start Date: 2/18/2010

Required Date: 3/4/2010

Start Qty: 3.00

Required Qty: 3.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
Item Name	Item ID	Purch	Item	Location	Location	Seq ID	Measure	Hand	Qty To Pick	Issued	Issued	
D3936-041 (7)		Manufactured	No			110	Each	3.0000	3.0000	15/02	/15	

Warehouse	Loc Qty	Loc Code
Location		

Main Warehouse

ST

No

3 Each

3 52017 110

84.0000 12.0000

Warehouse	Loc Qty	Loc Code

Location

Main Warehouse

ST

84

112019

W/O:			WC	ORK ORDER CHAN	IGES	***************************************			
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
								•	į
Part No	:	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A:	Date: _	
		solution:							
NCR:			WORK ORDI	ER NON-CONFORM	ANCE (NCI	₹) ्			N
DATE	STEP	Description of NC			ection B	Verific	cation	Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	n Sign Date	Secti		Chief Eng	QC Inspector
							···		
•	-								

Page 32 of 33

7.0 PARTS LIST

QTY	QTY	QTY	QTY	QTY	QTY		
-011	-041	-043	-045	-047	-049	PART NUMBER	DESCRIPTION
Х						D412-791-011	SAFETY ENHANCEMENT KITS COMPLETE
1	Х					D412-791-041	FLASHLIGHT KIT
1		Х				D412-791-043	MAPBOX KIT
1			Х			D412-791-045	EXIT ILLUMINATION KIT
ં !! ે.				Х		D412-791-047	PITOT HEAT MONITORING KIT
1					Х	D412-791-049	STANDBY ATTITUDE BATTERY MONITORING KIT
·						D0004.4	
	2	-				D3921-1	FLASHLIGHT
	4.1			1		D3922-1	CLIP
; t	2			1,		D3923-1	ANGLE
	4					D3924-1	SHIM
	8					MS20426AD3-6	RIVETS
	6				_	MS20470AD4-5	RIVET
	4					MS21059-L3	ANCHOR NUT
	4					MS35207-264	SCREW
;		<u> </u>		, -		D3936-041	MAPBOX
7		4		' '		MS35207-244	SCREW
		/ T	·			10000207-244	SCREW
·	, i. ž		16			D3937-041	PHOTOLUMINESCENT STRIPS
			90	1.		D3950-1	RIVET (INCLUDES 10 EXTRA)
				,			·
				1		18-200	CONNECTOR
				4		1N4007	DIODE
	<u></u>			3		80-004-2-6	POTTED INSERTS
				2		D3896-1	RELAY
				1		D3897-1	ANGLE
	,			1		LED-50-17-BG-E0705	ANNUNCIATOR
				1		M12883/45-01	RELAY BASE
			. 1	1		M81714/16-3	TERMINAL BLOCKS TRACK
-				2		M81714/2-DC1	TERMINAL BLOCKS
				1		M81714/2-DD2	TERMINAL BLOCKS

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Revision: **B**

Date: 09. 07.22

Dart Aerospace L	td	_td	L	е	C	a	p	S	ro	e	Α	rt	a	D
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W/O:			W	ORK ORDER CH	HANGES					
DATE	STEP	PRO	OCEDURE CH	ANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	•	PAR #:	Fault Cat	egory:	NC	CR: Yes	No DQ	\ :	Date:	
	Re	esolution:	Dispositi	on:	Q/	A: N/C CI	osed:		Date:	
NCR:			WORK ORD	DER NON-CONF	ORMANC	E (NCR	3)			
DATE	STEP	Description of NC Section A	Initial	Corrective Action Action Descri	Section B	Sign &	Verific Section		Approval Chief Eng	Approval QC Inspector
			Chief Eng	Chief Eng		Date				
								,		
				-			-			
										-

REFERENCE ONLY

IIN-D412-791

Page 33 of 33

QTY	QTY	QTY	QTY	QTY	QTY		
-011	-041	-043	-045	-047	-049	PART NUMBER	DESCRIPTION
				1		M83536/2-024	RELAY
				2		MS21042L06	NUT
				4		MS21042L08	NUT
				1		MS24524-23	SWITCH, DPDT
				1		MS24524-31	SWITCH, DPDT
	þ			2		MS24693S26	SCREW
				15		MS25036-102	TERMINAL LUGS, #6
,	ر د خوی			4,		MS27039-0814	SCREW
				3 ∴		MS35207-260	SCREW
				3 :		NAS1149D0363J	WASHER
	: '			2		NAS1149DN632J	WASHER
ACT . 791	; ;= iu			8		NAS1149DN832J	WASHER
				1	;	HW210	RESISTOR, 1K OHMS
					-		
					1	18-200	CONNECTOR
· · · · · · · · · · · · · · · · · · ·					5	1N4007	DIODE
					3	80-004-2-6	POTTED INSERTS
					1	D3897-1	ANGLE
					1	D3938-1	DECAL
	F #4				1	LED-50-17-HK-E0700	ANNUNCIATOR (STBY BATT)
					: 1	M12883/45-01	RELAY BASE
				1.	1	M81714/16-3	TERMINAL BLOCKS TRACK
				*	2	M81714/2-DC1	TERMINAL BLOCKS
·*				· *].	" 1	M81714/2-DD2	TERMINAL BLOCKS
					. 1	M83536/2-024	RELAY
					2	MS21042L06	NUT
,					. 2	MS24693S26	SCREW
	<u></u>			: - /	3	MS35207-260	SCREW
:				,	3	NAS1149D0363J	WASHER
	-4	2) -			2	NAS1149DN632J	WASHER
					1	HW210	RESISTOR, 1K OHMS

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Revision: **B**

Date: 09, 07,22

W/O:			WO	RK ORDER CHANG	ES			· · · · · · · · · · · · · · · · · · ·	
DATE STEP		PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No:		PAR #:	Fault Categ	NCR: Yes No DQA: Date:					
	Re	esolution:	Disposition	QA: N/C C	: N/C Closed: Date:				
NCR:			WORK ORDE	R NON-CONFORMA	NCE (NCF	₹)		, .	
DATE	STEP	Description of NC Section A	Corrective Action Sect			Verification		Approval	Approval
			Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti	Section C	Chief Eng	QC Inspector
								- - - - - -	
:									